	SEP 1 4 20	304	or J	Mail Stop ISSUI Commissioner for P.O. Box 1450 Alexandria, Virg Fax (703) 746-4000  PUBLICATION FEE (if requisitation of maintenance fees was new correspondence address	or Patents ginia 22313-1450	hould be completed wi
CURRENT CORRESPONDENCE	ellow or directed of the party is.  E ADDRESS (Note: Use Block 1 for a		specifying a	Note: A certificate of	mailing can only be used for its certificate cannot be used all paper, such as an assignment of mailing or transmission.	or domestic mailings of
Lawrence E Ashe Ratner & Prestia Suite 301 One Wes PO Box 980	tlakes Berwyn			I hereby certify that the States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the o	g deposited with the Unstallars class mail in an enve a above, or being facsionate indicated below.
Valley Forge, PA 1 5/2004 RMEBRAH1 0000 C:1501	9482-0980 <b>0101 09601234</b> 1330.00 <b>0</b> P			Manielle Manuell September	Murghy	(Depositor's n (Signa
C:8001	30.00 OP		EIDCT NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
APPLICATION NO. 09/601,234	FILING DATE 10/30/2000	·		Morigaki	MAT-799US	8757
ADDIN TVDE	SMAII ENTITY	iččile er		RY COMPRISING COMPOSI		DATE DUE
APPLN. TYPE	SMALL ENTITY NO	ISSUE FE \$1330		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE 11/04/2004
	NO			PUBLICATION FEE	TOTAL FEE(S) DUE	<u> </u>
nonprovisional	NO IINER	\$1330		PUBLICATION FEE	TOTAL FEE(S) DUE	<u> </u>
nonprovisional  EXAM TSANG FOST  Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicati PTO/SB/47; Rev 03-02	NO  IINER  FER, SUSY N  e address or indication of "Feence address (or Change of C	\$1330  ART UNI  1745 ee Address" (37  Correspondence	2. For prii (1) the na or agents (2) the na registered 2 registered	PUBLICATION FEE \$0  CLASS-SUBCLASS  429-218100  Inting on the patent front page, lames of up to 3 registered pate OR, alternatively, ame of a single firm (having as a attorney or agent) and the nar end patent attorney or agents. I	st sent attorneys 1 Ratherness of up to	<u> </u>
nonprovisional  EXAM TSANG FOST  Change of correspondence CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required.	NO  IINER  TER, SUSY N  e address or indication of "Formation of "Formation of "Formation of "Formation of "Formation of "Formation of "Fee Address" Indicator more recent) attached. Use the Company of the Indicator of the Indic	\$1330  ART UNI  1745  ee Address" (37  Correspondence tion form e of a Customer	2. For prii (1) the na or agents (2) the na registered 2 register listed, no	PUBLICATION FEE \$0  CLASS-SUBCLASS  429-218100  Inting on the patent front page, I armes of up to 3 registered pate OR, alternatively, arme of a single firm (having as a attorney or agent) and the nared patent attorneys or agents. I name will be printed.	ist ent attorneys 1 Ratners of up to f no name is 3	11/04/2004 erPrestia
nonprovisional  EXAM  TSANG FOST  Change of correspondence CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indicati PTO/SB/47; Rev 03-02  Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN	NO  IINER  TER, SUSY N  e address or indication of "Forence address (or Change of C22) attached.  on (or "Fee Address" Indicator more recent) attached. Use  D RESIDENCE DATA TO B  stan assignee is identified be a 37 CFR 3.11. Completion	\$1330  ART UNI  1745  ee Address" (37  Correspondence tion form e of a Customer  EE PRINTED ON Telow, no assignee of this form is NOT	2. For prii (1) the na or agents (2) the na registered 2 registered isted, no THE PATEN data will app f a substitute	PUBLICATION FEE \$0  CLASS-SUBCLASS  429-218100  Inting on the patent front page, I ames of up to 3 registered pate OR, alternatively, ame of a single firm (having as at attorney or agent) and the name of patent attorneys or agents. I name will be printed.	ist I Ratnomers a member a mes of up to f no name is 3 mee is identified below, the or state of the state of	11/04/2004 erPrestia
nonprovisional  EXAM TSANG FOST  Change of correspondence FR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN Matsushita I	NO  IINER  TER, SUSY N  e address or indication of "Formation of "Format	\$1330  ART UNI  1745  ee Address" (37  Correspondence tion form e of a Customer  EE PRINTED ON Telow, no assignee of this form is NOT	2. For prin (1) the na or agents (2) the na registered 2 registered listed, no THE PATEN data will app of a substitute of RESIDENC Ltd.	PUBLICATION FEE  \$0  CLASS-SUBCLASS  429-218100  Inting on the patent front page, I armes of up to 3 registered pate OR, alternatively, ame of a single firm (having as a attorney or agent) and the nared patent attorneys or agents. I name will be printed.  IT (print or type)  pear on the patent. If an assige for filing an assignment.  CE: (CITY and STATE OR COOSAKA, Japan	ist I Ratnomers a member a mes of up to f no name is 3 mee is identified below, the or state of the state of	erPrestia  document has been file
TSANG FOST  Change of correspondence CFR 1.363).  Change of correspondence CFR 1.363).  Change of correspondence Address form PTO/SB/12  "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth ir  (A) NAME OF ASSIGN  Matsushita I  Please check the appropriate  a. The following fee(s) are	NO  IINER  TER, SUSY N  e address or indication of "Formation of "Format	\$1330  ART UNI  1745  ee Address" (37  Correspondence tion form e of a Customer  EE PRINTED ON T elow, no assignee of this form is NOT  (B  rial Co.,	2. For prii (1) the na or agents (2) the na registered 2 registered iisted, no THE PATEN data will app f a substitute (1) RESIDENG Ltd. inted on the	PUBLICATION FEE  \$0  CLASS-SUBCLASS  429-218100  Inting on the patent front page, I ames of up to 3 registered pate OR, alternatively, ame of a single firm (having as a attorney or agent) and the nared patent attorneys or agents. I name will be printed.  IT (print or type)  pear on the patent. If an assige for filing an assignment.  CE: (CITY and STATE OR COOSAKA, Japan  patent);  individual \$5  Fee(s):	ist stant attorneys 1 Ratner a member a mes of up to f no name is 3 mee is identified below, the country)	erPrestia  document has been file
nonprovisional  EXAM  TSANG FOST  Change of correspondence  CFR 1.363).  Change of corresponde  Address form PTO/SB/12  "Fee Address" indicate  PTO/SB/47; Rev 03-02 of  Number is required.  ASSIGNEE NAME AND  PLEASE NOTE: Unless recordation as set forth ir  (A) NAME OF ASSIGN  Matsushita I  Please check the appropriate  4a. The following fee(s) are  Sissue Fee	NO  IINER  FER, SUSY N  e address or indication of "Formation of the content of t	\$1330  ART UNI  1745  ee Address" (37  Correspondence tion form e of a Customer  SE PRINTED ON T elow, no assignee of this form is NOT  (B crial Co., pries (will not be pries)	2. For print (1) the nation or agents (2) the nation registered 2 registered issted, no THE PATEN data will app f a substitute (2) RESIDENG Ltd.  inted on the payment of XA check	PUBLICATION FEE  \$0  CLASS-SUBCLASS  429-218100  Inting on the patent front page, I ames of up to 3 registered pate OR, alternatively, arme of a single firm (having as a attorney or agent) and the naived patent attorneys or agents. I name will be printed.  IT (print or type)  pear on the patent. If an assige for filing an assignment.  CE: (CITY and STATE OR COOSAKA, Japan  patent);  individual free(s):  in the amount of the fee(s) is en	ist sent attorneys 1 Ratner a member a mes of up to f no name is 3 mee is identified below, the country)	erPrestia  document has been file
nonprovisional  EXAM  TSANG FOST  1. Change of correspondence CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  Matsushita  Please check the appropriate 4a. The following fee(s) are	NO  IINER  FER, SUSY N  e address or indication of "Formation of "Format	\$1330  ART UNI  1745  ee Address" (37  Correspondence tion form e of a Customer  SE PRINTED ON T elow, no assignee of this form is NOT  (B crial Co., pries (will not be pries)	2. For print (1) the nation or agents (2) the nate registered 2 registered isted, no THE PATEN data will app f a substitute (1) RESIDENC Ltd.  inted on the payment of XA check Payment	PUBLICATION FEE  \$0  CLASS-SUBCLASS  429-218100  Inting on the patent front page, I ames of up to 3 registered pate OR, alternatively, ame of a single firm (having as a attorney or agent) and the nared patent attorneys or agents. I name will be printed.  IT (print or type)  pear on the patent. If an assige for filing an assignment.  CE: (CITY and STATE OR COOSAKA, Japan  patent);  individual \$5  Fee(s):	ist sent attorneys 1 Ratner a member a mes of up to f no name is 3 mee is identified below, the country)  corporation or other private gracelosed.  8 is attached.	erPrest.ia  document has been fi

interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date)

Lawrence E. Ashery, Reg. No. 34,515

9/9/04

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this fourden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

PTO/SB/21 (04-04) (AW 06/2004)
Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE SEP 1 4 2004 Under the Paperwork Reduction Agrof 1995, no persons age equired to respond to a collection of information unless it displays a valid OMB control number. (BADENIA) 09/601,234 **Application Number** Filing Date October 30, 2000 **FORM** K. Morigaki et al. First Named Inventor

Art Unit

**Examiner Name** 

1745

Susy N. Tsang Foster

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

	Attorney Docket No. MAT-7	7999US								
ENCLOSURES (Check all that apply)										
Fee Transmittal Form Fee Attached  Amendment/Reply After Final Affidavits/Declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement Certified Copy of Priority Document(s)	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation, Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	After Allowance Communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below): Issue Fee Transmittal								
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	<u>Remarks</u> :									
SIGNATURE	OF APPLICANT, ATTORNEY OR AG	ENT								
Firm or Individual Name	Registration No. (Attorney/Ag									
Date September 9, 2004	7)									
	/									
	CATE OF TRANSMISSION / MAILING									
I hereby certify that this correspondence is being facsimile postage as first class mail in an envelope addressed to: Co	transmitted to the USPTO or deposited with the Un ommissioner for Patents, P.O. Box 1450, Alexandria	uited States Postal Service with sufficient a, VA 22313-1450 on the date shown below:								
Typed or printed name Danielle Murphy	MA (									
Signature JUNULY	WIMMIL	Date September 9, 2004								

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

PTO/SB/17 (10-03) (AW 12/2003)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, go persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL	Complete if Known						
	Application Number 09			0	09/601,234		
10111 20040 14 2004	Filing Date Oc			0	October 20, 2000		
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor K.		K. Morigaki et al.				
RADERS?	Exam	Examiner Name Si		Susy N. Tsang Foster			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit 17			1	745		
TOTAL AMOUNT OF PAYMENT (\$) 1360					1AT-7999US		
(4)							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None Order	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee						
Deposit Account (use as backup only):		Fee (\$)	Fee Code	Fee (\$)	Fee I	Description	Fee Paid
Deposit Account 18-0350	1051	130	2051	65	Surcharge - late fil	=	
Number Deposit	1052	50	2052	25	Surcharge - late pr cover sheet.	ovisional filing fee or	
Account RatnerPrestia	1053	130	1053	130	Non-English specif	fication	
The Director is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below	1812 1804	2,520 920*		2,520		ex parte reexamination	
□ Credit any overpayments			I	920*	Requesting publication	•	
<ul> <li>☐ Charge any additional fee(s) or any underpayment of fee(s)</li> <li>☐ Charge fee(s) indicated below, except for the filing fee to the</li> </ul>	1805	1,840*	1805 1	1,840*	Requesting publication Examiner action	ation of SIR after	
above-identified deposit account.	1251	110	2251	55	Extension for reply	within first month	
FEE CALCULATION	1252	420	2252	210		within second month	
BASIC FILING FEE Large Entity Small Entity	1253 1254	950 1,480	2253	475 740	Extension for reply		
Fee Fee Fee Fee Description	1255	2,010		1,005	Extension for reply	within fourth month	
Code (\$) Code (\$) Fee Paid  1001 770 2001 385 Utility filing fee	1401	330	2401	165	Notice of Appeal	widin indi mondi	$\vdash$
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in sup	port of an appeal	
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral he	• • •	
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filling fee	1451	1,510	1451 1	1,510	Petition to institute	a public use proceeding	<u> </u>
SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive -	unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive -	unintentional	
Extra Fee from Fee	1501	1,330	2501	665	Utility issue fee (or	reissue)	1330
Claims below Paid  Fotal Claims	1502	480	2502	240	Design issue fee		
ndependent 3** - 0	1503	640	2503	320	Plant issue fee		
Authinle	1460	130	1460	130	Petitions to the Cor	nmissioner	
Dependent X = 0	1807	50	1807	50	Processing fee und	er 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee	1806	180	1806	180		mation Disclosure Stmt	
Code (\$) Code (\$) Fee Description	8021	40	8021	40	Recording each pat property (times nun	tent assignment per	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission	after final rejection (37	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	CFR § 1.129(a)) For each additional	invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2004	205	examined (37 CFR	- ' ''	
1205 18 2205 9 ** Reissue claims in excess of 20 and	1802	900		385		ed Examination (RCE)	
over original patent		1802 900 1802 900 Request for expedited examination of a design application			- chammanon of a design		
SUBTOTAL (2) (\$) 0	Other fee (specify) Advance Order Patent Copies 30				30		
**or number previously paid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1360						
SUBMITTED BY	7				Com	plete (if applicable)	
Name (Print/Type) Lawrence E. Ashery Registration No performed	(/Agent)	34	4,515		Telephone	(610) 407-0700	
Signature And Mit	Date	September 9, 2004	—— J				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

\*\*Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.\*\*

\*\*If you need assistance in completing the complet